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(71) Applicant (for all designated States except US): 3M  
INNOVATIVE PROPERTIES COMPANY [US/US];  
3M Center, Post Office Box 33427, Saint Paul, Minnesota  
55133-3427 (US).

(72) Inventors: and  
(75) Inventors/Applicants (for US only): KSHIRSAGAR,  
Tushar A., [IN/US]; Post Office Box 33427, Saint  
Paul, Minnesota 55133-3427 (US). GRIESGRABER,  
George W., [US/US]; Post Office Box 33427, Saint  
Paul, Minnesota 55133-3427 (US). CELEBI, Abdulniz A.,  
[TR/US]; Post Office Box 33427, Saint Paul, Minnesota  
55133-3427 (US). HEPPNER, Philip D., [US/US]; Post  
Office Box 33427, Saint Paul, Minnesota 55133-3427  
(US).

(74) Agents: SPRAGUE, Robert W., et al.; Office of Intellectual  
Property Counsel, P.O. Box 33427, Saint Paul, Minnesota  
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(54) Title: PIPERAZINE, [1,4]DIAZEPANE, [1,4]DIAZOCANE, AND [1,5]DIAZOCANE FUSED IMIDAZO RING COMPOUNDS

(57) Abstract: Piperazine, [1,4]diazepane, [1,4]diazocane, and [1,5]diazocane fused imidazo ring compounds (i.e., imidazoquinolines, tetrahydroimidazoquinolines, imidazonaphthyridines, tetrahydroimidazonaphthyridines, and imidazopyridines), pharmaceutical compositions containing the compounds, intermediates, methods of making, and methods of use of these compounds as imidazomodulators, for inducing or inhibiting cytokine biosynthesis in animals and in the treatment of diseases including viral and neoplastic diseases are disclosed.

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